

REMARKS

Claims 55-58 and 126 are amended herein. Upon entry of this amendment, claims 55-58, 61-63, 126-129, and 182 will be pending.

A credit card form in payment of a two month extension of time accompanies this amendment.

Section 112, First Paragraph

Applicants respectfully request reconsideration of the rejection of the under 35 U.S.C. § 112, first paragraph, as failing to comply with the written description and enablement requirements. Claim 126 has been amended to more clearly describe the invention, thereby overcoming the rejection. Accordingly, Applicants request the rejection be withdrawn.

In addition, the understanding expressed in the Office Action is incorrect. Annealing an amorphous semiconductor results in a polycrystalline thin film, and annealing the polycrystalline thin film results in a single crystal thin film. Annealing an amorphous semiconductor thin film will NOT result in either a single crystal thin film or a polycrystalline thin film.

Section 112, Second Paragraph

Applicants respectfully request reconsideration of the rejection of the under 35 U.S.C. § 112, second paragraph, as being indefinite. In particular, the Office Action states that the term "single crystal thin film" is indefinite because the specification does not clearly define it. However, the first full paragraph on page 37 of the specification clearly states, "The single crystal thin film 34 may be in a state that a polycrystalline region, a single crystal region in which polycrystalline grains are bonded to each other, and a non-single crystal region are mixed with each other. . ." Claim 61 also clarifies this meaning. Therefore, Applicants request the rejection be withdrawn.

Conclusion

As it is believed that the application is in condition for allowance, a favorable action and a Notice of Allowance are respectfully requested.

Applicants believe there is no fee due at this time. However, the Commissioner is hereby authorized to deduct any deficiency or credit any overpayment to Deposit Account No. 19-3140.

If the Examiner desires, Applicants welcome a telephone interview to expedite prosecution.

Respectfully submitted,

SONNENSCHEIN NATH & ROSENTHAL LLP

By: David E. Crawford, Jr.
David E Crawford, Jr.
Reg. No. 38,118
Telephone No. 314.259.5810
Customer No. 26263